THE GENERIC NAME OF THE COMMON FLYING-SQUIRRELS.

The generic name Sciuropterus F. Cuvier, 1825, in current use for the common palearctic and American flying squirrels, must, according to the international code, give place to Pteromys G. Cuvier, 1800. While Sciuropterus contained the species volans (Sciurus volans Linnaus=Pteromys russicus Tiedemann) only, Pteromys included the same animal and Sciurus petaurista Gmelin, the latter type by tautonymy of the genus Petaurista Link, 1795. In 1826* F. Cuvier selected the species petaurista as the type of Pteromys, thus apparently making the name a synonym of Petaurista. Six years previously, however, Fleming† had chosen volans as type, a fact hitherto overlooked.

-Gerrit S. Miller, Jr.

ON THE SYSTEMATIC NAMES OF THE CHEETAHS.

In a recent paper on the nomenclature of the cheetahs, Dr. Max Hilzheimer‡ proposes serious changes from the conclusions on this subject which I presented in 1911§. These changes I believe to be entirely erroneous, and they should not be passed unnoticed.

The plan to transfer the name Felis jubata Schreber to the Indian cheetah, on the basis of the color and markings of the exceedingly inaccurate picture (plate 105) in Schreber's work, in preference to my method of fixing the type locality from the excellent text, is snrely not defensible. The plate in question is barely identifiable as to genus, much less species or subspecies. The name Felis guttata Hermann, which I threw out as indeterminable, is, I believe, better left so. Whether the basis for the name be taken from Hermann's brief text or from Hammer's description the name can not be fixed on a cheetah. The plate in Schreber (105 b), even if it could be allowed to have weight in the determination of Hermann's name, is colored so unlike any cheetah that the name would still be better left out of the question. The name must, however, rest on the original publication, where it either refers to a serval or else is indeterminable.

Great stress is laid by Hilzheimer on the fact that I made no use of the name "Acinonyx guepard," of Brookes, which Hilzheimer, without having seen the original reference, considers the type of the genus Acinonyx. Acinonyx is a valid name only on page 16 of Brookes' Catalogue and includes only the single species Acinonyx venator of India, which is thus the type of the genus by monotypy. On page 33, as cited in quotation by Palmer, who had not at that time seen the work, Acinonyx is used in connection with A. guepard and A. venator, but all are nomina nuda. Not being a valid name, guepard did not receive consideration in my paper.

The earliest valid names for African and Indian cheetahs should, I believe, remain just as I stated in 1911, jubatus Schreber and venaticus Smith, respectively.

—N. Hollister.

^{*} Diet. Sci. Nat.. Vol. 44, p. 40.

[†] Philos. of Zool., Vol. 2, p. 190.

¹ Sitz-ber. Ges. nat. Fr., Berlin, 1913, pp. 283-292.

[§] Proc. Biol. Soc. Washington, Vol. 24, pp. 225-226, 1911.